Progress Report ST3 Planning

March | 2014



ST3 Planning Program Overview





Sound Transit has initiated planning for future system expansion



Projects

ST3 Planning: ST3 Planning project provides funding for the studying of future expansion of the regional transit system beyond the voter approved Sound Move and ST2 capital programs. The ST2 plan and the subsequently adopted budgets included funding for studying transit expansion options in nine corridors. The transit studies have now been split into their own projects reducing the scope to long-range transit planning beyond the Sound Move and ST2 programs.

Long Range Plan and Plan-level Supplemental EIS: The basis for both Sound Move and Sound Transit 2 (ST2) initiatives approved by the voters in 1996 and 2008 respectively was a regional long-range transit improvement plan. The Board of Directors has authorized the completion of an update to the Long Range Plan and a Plan-level Supplemental Environmental Impact Statement (SEIS) on plan elements. The Long Rang Plan and the Final SEIS are anticipated to be completed by December 2014.

South Corridor Alternatives Planning: The South Corridor Alternatives Planning (SCAP) project includes identification and evaluation of HCT transit alternatives for the corridor between Federal Way and Tacoma. An examination of potential projects for the Pierce and South King subareas that may enhance transit use and operations efficiencies. SCAP is one of the HCT Corridor Planning studies that will serve as a resource for the Board and public during the update of the Long-Range Plan.

Ballard-to-Downtown Seattle HCT Planning Study: In partnership with the City of Seattle, this project will focus on identifying and evaluating high capacity transit improvements between downtown Seattle and Ballard.

Central & East HCT Study: Identifying and evaluate alternative high capacity transit modes, routes, and potential station areas along high capacity corridors in the Central and East areas of the Sound Transit District.

Lynnwood to Everett HCT Study: Identify and evaluate alternative high capacity modes, routes, and potential station areas along high capacity transit corridors from Lynnwood to Everett.

South King County HCT Study: Identify and evaluate alternative high capacity modes, routes, and potential station areas along high capacity transit corridors in the South King County areas of the Sound Transit District.

ST3 Planning Program Overview



Program Budget

Program cost information by project phase is summarized below. Lifetime budgets reflect the Adopted 2014 phase level budgets.

Phase	Lifetime Budget	C	Commitment to Date	In	curred to Date
Administration	\$ 6,629	\$	492	\$	511
Preliminary Engineering	\$ 51,635	\$	15,628	\$	8,092
Final Design	\$ -	\$	-	\$	-
Third Party Agreement	\$ 4,000	\$	-	\$	-
ROW Acquisition & Permits	\$ -	\$	2	\$	1
Construction	\$ -	\$	-	\$	-
Construction Management Services	\$ -	\$	-	\$	-
Contingency	\$ -	\$	-	\$	_
Program Total	\$ 62,264	\$	16,122	\$	8,604

Sound Transit Board Actions

Board motions and resolution directly related to ST3 Planning are summarized in the table below.

Motion Number	Description	Date
	None to report this period	



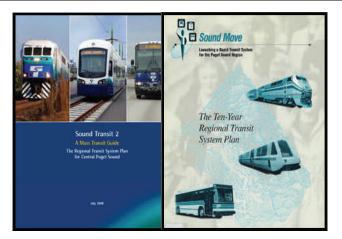


ST3 Planning Long Range Plan and Plan-level Supplemental EIS



Scope Overview

The basis for both the Sound Move and Sound Transit 2 initiatives approved by the voters in 1996 and 2008 respectively was a regional long range transit improvement plan. In association with the ST3 HCT Studies currently being initiated, the Board of Directors has also authorized the completion of an update to the Long Range Plan and a programmatic Environmental Impact Statement (SEIS) on plan elements. The Long Range Plan and the SEIS are anticipated to be completed by December 2014.



Long Range to be updated for future transit investments

Schedule	Start	Finish
Schedule	Start	Finish

Plan Initiation Mar 2013 Oct 2013

Plan Develop Oct 2013 Dec 2014

Scope/Schedule/Budget Variance

None to report at this time.

Project Cost (\$s in thousands)

Phase	ifetime Budget	C	ommitment to Date	Date
Administration	\$ 3,700	\$	144	\$ 148
Preliminary Engineering	\$ 37,279	\$	5,612	\$ 1,841
Final Design	\$ -	\$	-	\$ -
Third Party Agreement	\$ 4,000	\$	-	\$ -
ROW Acquisition and Permits	\$ -	\$	-	\$ -
Construction	\$ -	\$	-	\$ -
Construction Services	\$ -	\$	-	\$ -
Contingency	\$ -	\$	-	\$ -
Program Total	\$ 44,979	\$	5,756	\$ 1,990

Major Contracts (\$s in thousands)

VendorAmountScopePB\$4,330Planning

Key Activities

Current Period

- Held public scoping and agency meetings.
- Compiled list of projects submitted in the scoping process.
- Completed initial screening of projects.
- Briefed Board members on early results.

Next Period

- Brief Board members on study process.
- Begin environmental study process for projects selected to be studied.

Closely Monitored Issues

 Meeting aggressive schedule may preset resource constraints.

ST3 Planning South Corridor Alternatives Planning

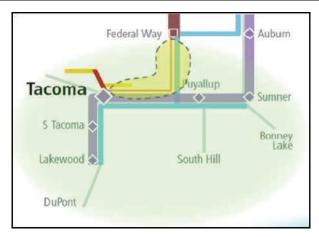


Scope Overview

Sound Transit is identifying and evaluating regional transit capital projects and service options for the South Corridor, extending from Federal Way south throughout the entire Pierce County subarea. The work is focused into two major tasks:

- Federal Way to Tacoma HCT Corridor Study
- Pierce Subarea Planning

The HCT Corridor Study examines potential light rail and bus rapid transit improvements between Federal Way and Tacoma. Pierce Subarea Planning task examines other capital and service improvements that would benefit the entire study area.



South Corridor HCT Planning Area

Schedule	Start	Finish

Define Exiting Dec 2012 Mar 2013

Conditions

ID/Evaluate Mar 2013 May 2014

Alternatives

Scope/Schedule/Budget Variance

None to report at this time.

Project Cost (\$s in thousands)

	Li	ifetime	C	ommitment	In	curred
Phase	В	ludget		to Date	to	Date
Administration	\$	1,146	\$	138	\$	146
Preliminary Engineering	\$	2,918	\$	2,515	\$	1,351
Final Design	\$	-	\$	-	\$	
Third Party Agreements	\$	-	\$	-	\$	-
ROW Acquisition and Permits	\$	-	\$	2	\$	I
Construction	\$	-	\$	-	\$	
Construction Services	\$	-	\$	-	\$	-
Contingency	\$	-	\$	-	\$	-
Program Total	\$	4,064	\$	2,655	\$	1,498

Major Contracts (\$s in thousands)

Vendor Amount Scope

Parametrix \$2,513 Corridor Analysis

Key Activities

Current Period

- Brief Sound Transit Board Executive Committee on Level 2 report.
- Conducted additional outreach efforts to local jurisdictions and agencies as necessary.

Next Period

• Complete final study report.

Closely Monitored Issues

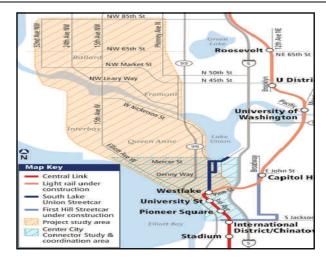
 Consistency and coordination of aggressive schedule with other ongoing related projects (Tacoma Link Expansion, Federal Way Transit Extension, HCT Corridor Studies, Long-Range Plan update).



ST3 Planning Ballard to Downtown Seattle HCT Study

Scope Overview

In ST2, Sound Transit proposed to complete planning efforts for high capacity transit (HCT) system expansion along nine (9) regional transit corridors as part of future system planning efforts (ST3 planning). In partnership with the City of Seattle, Sound Transit is advancing the completion of the Ballard to Downtown Seattle HCT Planning Study. Results of the study will be used to inform future decisions regarding mode, alignment and implementation responsibilities to be included in an updated Sound Transit Long Range Plan for HCT and establish priorities for the next phase of HCT system development or technology (e.g., rapid streetcar) within this corridor for possible implementation by the City of Seattle.



Ballard to Downtown Seattle Study Area

Schedule		
Schedule	Start	Finish
ID/Evaluate Alternatives	Jan 2013	Dec 2013
Final Report	Jan 2014	Jun 2014

Scope/Schedule/Budget Variance

None to report at this time.

M	[aior	Contracts	(\$s in thousands)

Amount	Scope
	Amount

Parsons Brinckerhoff \$2,069 Alternatives Eval.

Project Cost (\$s in thousands)

Phase	ifetime Judget	mmitment to Date	Date
Administration	\$ 165	\$ 49	\$ 49
Preliminary Engineering	\$ 2,635	\$ 1,750	\$ 1,123
Final Design	\$ -	\$ -	\$ -
Third Party Agreements	\$ -	\$ -	\$ -
ROW Acquisition and Permits	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -
Construction Services	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -
Program Total	\$ 2,800	\$ 1,799	\$ 1,172

Key Activities

Current Period

- Completed Level 2 report.
- Conducted cost review with DECM.
- Draft final study report.

Next Period

• Complete report/documentation.

Closely Monitored Issues

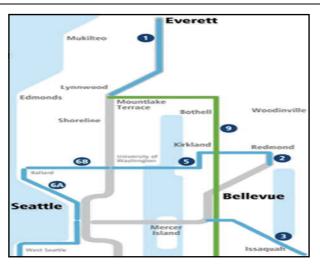
Coordination with other HCT studies.

ST3 Planning Central & East HCT Study



Scope Overview

In ST2, Sound Transit proposed to complete planning efforts for high capacity transit (HCT) system expansion along nine (9) regional transit corridors as part of future system planning efforts (ST3 Planning). The Central & East HCT Study is examining HCT options in the Ballard to University District, University District to Kirkland and Redmond, I-405 and Eastside Rail Corridors, and Issaquah, Bellevue, and Kirkland areas. Results of the study will be used to inform future decisions by the Sound Transit Board regarding mode, alignment, and implementation responsibilities to be included in an updated Sound Transit Long Range Plan for HCT.



Central & East Study Area

Schedule	Start	Finish	
ID/Evaluate Alternatives	Jan 2013	Dec 2013	
Final Report	Jan 2014	Jun 2014	

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts (\$s i	n thousands)
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Amount	Scope
	Amount

CH2MHill \$2,190 Alternatives Eval.

Project Cost (\$s in thousands)

Phase	ifetime Judget	mmitment to Date	curred Date
Administration	\$ 715	\$ 78	\$ 82
Preliminary Engineering	\$ 4,010	\$ 2,198	\$ 1,500
Final Design	\$ -	\$ -	\$ -
Third Party Agreements	\$ -	\$ -	\$ -
ROW Acquisition and Permits	\$ -	\$ -	\$ -
Construction	\$ -	\$ -	\$ -
Construction Services	\$ -	\$ -	\$ -
Contingency	\$ -	\$ -	\$ -
Program Total	\$ 4,725	\$ 2,276	\$ 1,582

Key Activities

Current Period

- Completing Level 2 analysis for all corridors.
- Presenting Level 2 results to the Sound Transit Board Executive Committee.

Next Period

• Complete draft and final study reports.

Closely Monitored Issues

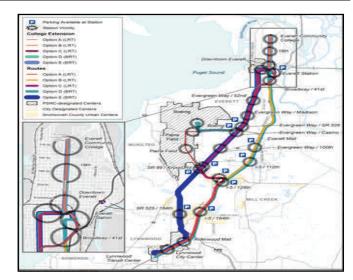
Coordination with other HCT studies.



ST3 Planning Lynnwood to Everett HCT Study

Scope Overview

In ST2, Sound Transit proposed to complete planning efforts for high capacity transit (HCT) system expansion along nine (9) regional transit corridors as part of future system planning efforts (ST3 Planning). The Lynnwood to Everett HCT Study is examining options between Lynnwood and Everett. Results of the study will be used to inform future decisions by the Sound Transit Board regarding mode, alignment, and implementation responsibilities to be included in an updated Sound Transit Long Range Plan for HCT.



Lynnwood to Everett Study Area

Schedule	Start	Finish	
ID/Evaluate Alternatives	Jan 2013	Dec 2013	
Final Report	Jan 2014	Jun 2014	

Scope/Schedule/Budget Variance

None to report at this time.

Maior	Contracts	(\$s in thousands)
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Vendor Amount Scope

North Corridor Transit Partner \$1,889 Alternatives Eval.

Project Cost (\$s in thousands)

Phase	Lifetime Budget		Commitment to Date		Incurred to Date	
Administration	\$	429	\$	29	\$	30
Preliminary Engineering	\$	2,427	\$	1,889	\$	1,024
Final Design	\$	-	\$	-	\$	-
Third Party Agreements	\$	-	\$	-	\$	-
ROW Acquisition and Permits	\$	-	\$	-	\$	-
Construction	\$	-	\$	-	\$	-
Construction Services	\$	-	\$	-	\$	-
Contingency	\$	-	\$	-	\$	-
Program Total	\$	2,856	\$	1,918	\$	1,054

Key Activities

Current Period

- Completing Level 2 analysis for all corridors.
- Presenting Level 2 results to Sound Transit Board Executive Committee.
- Held final public meeting.

Next Period

• Complete draft and final study reports.

Closely Monitored Issues

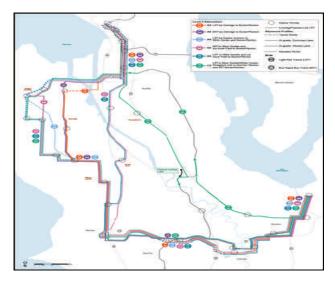
Coordination with other HCT studies.



ST3 Planning South King County HCT Study

Scope Overview

In ST2, Sound Transit proposed to complete planning efforts for high capacity transit (HCT) system expansion along nine (9) regional transit corridors as part of future system planning efforts (ST3 Planning). The South King County HCT study is examining HCT options to Downtown Seattle, West Seattle, Burien, and Renton. Results of the study will be used to inform future decisions by the Sound Transit board regarding mode, alignment, and implementation responsibilities to be included in an updated Sound Transit Long Range Plan for HCT.



South King County Study Area

Schedule	Start	Finish
ID/Evaluate	Jan 2013	Dec 2013

Alternatives

Final Report Jan 2014 Jun 2014

Scope/Schedule/Budget Variance

None to report at this time.

Major Contracts (\$s in thousands)

Vendor	Amount	Scope

Fehr & Peers \$1,644 Alternatives Eval.

Project Cost (\$s in thousands)

Phase	Lifetime Budget		to Date				Date
Administration	\$	474	\$	54	\$ 56		
Preliminary Engineering	\$	2,366	\$	1,664	\$ 1,253		
Final Design	\$	-	\$	-	\$ -		
Third Party Agreements	\$	-	\$	-	\$ -		
ROW Acquisition and Permits	\$	-	\$	-	\$ -		
Construction	\$	-	\$	-	\$ -		
Construction Services	\$	-	\$	-	\$ -		
Contingency	\$	-	\$	-	\$ -		
Program Total	\$	2,840	\$	1,718	\$ 1,309		

Key Activities

Current Period

- Completing Second Level evaluation.
- Presenting results to Sound Transit Board Executive Committee.

Next Period

Completing draft and final study reports.

Closely Monitored Issues

Meeting aggressive schedule may present schedule constraints.